

# Single Rubber Inside Style Tube Plug JRRT4



## Application

For sealing/plugging leaky tubes in condensers and heat exchangers

## Available sizes

Plug is available in sizes ranging from 5/8" OD to 1-1/4" OD. All gauges (BWG) are available.

## Specifications

- Composed of metal hardware and one isoprene natural rubber, compound C4002, one short rubber ring at 40 durometer hardness, is excellent adhesion to metal; creating a leak free seal.
- Plug hardware is recommended to match the tube material and comes in brass, bronze, stainless steel, titanium, or monel. Other materials are available upon request and specification.
- Single rubber plugs are used in condensers and/or heat exchangers with a maximum pressure of 100 psi and temperatures of -60° F to 200° F

## Storage Instructions

Keep plugs out of direct sunlight and store in a cool, dry area. Plugs have a long and indeterminable shelf life.

## How to Install

1. For the best seal insert plugs into clean, dry tubes.
2. Tighten nut until plug is over expanded to a diameter too large to slip into the tube end.
3. Place plug in tube end. **\*Place RED end in first.**
4. Turn nut counter-clockwise, allowing plug to become smaller in diameter, while pushing plug 1/8" into tube end or until depth gauge touches.
5. Reverse nut by turning clockwise to tighten plug and to secure in condenser tube.
6. This plug cannot be inserted with a flat blade screwdriver. Nut must be on the outside

## Additional Tools

Use **ROBINSON** Setting Tool to tighten plug and seal plug to the inside of the leaky tube.  
--In place of **ROBINSON** Setting Tool, use a 7/16" Hex nut driver.

## When Ordering

Have the outside diameter (OD) and gauge (BWG) or inside diameter (ID) of your tubes, tube material, and quantity of tube plugs needed. One leaking tube needs two plugs; one for each end.

O.D.	GAUGE (BWG)	I.D.	Part Number		
			Brass	Stainless Steel	Titanium
5/8"	16	.495	JRRT4B5816	JRRT4SS5816	JRRT4TI5816
	17	.509	JRRT4B5817	JRRT4SS5817	JRRT4TI5817
	18	.527	JRRT4B5818	JRRT4SS5818	JRRT4TI5818
	19	.541	JRRT4B5819	JRRT4SS5819	JRRT4TI5819
	20	.555	JRRT4B5820	JRRT4SS5820	JRRT4TI5820
	21	.561	JRRT4B5821	JRRT4SS5821	JRRT4TI5821
	22	.569	JRRT4B5822	JRRT4SS5822	JRRT4TI5822
3/4"	16	.620	JRRT4B3416	JRRT4SS3416	JRRT4TI3416
	17	.634	JRRT4B3417	JRRT4SS3417	JRRT4TI3417
	18	.652	JRRT4B3418	JRRT4SS3418	JRRT4TI3418
	19	.666	JRRT4B3419	JRRT4SS3419	JRRT4TI3419
	20	.680	JRRT4B3420	JRRT4SS3420	JRRT4TI3420
	21	.686	JRRT4B3421	JRRT4SS3421	JRRT4TI3421
	22	.694	JRRT4B3422	JRRT4SS3422	JRRT4TI3422
7/8"	16	.745	JRRT4B7816	JRRT4SS7816	JRRT4TI7816
	17	.759	JRRT4B7817	JRRT4SS7817	JRRT4TI7817
	18	.777	JRRT4B7818	JRRT4SS7818	JRRT4TI7818
	19	.791	JRRT4B7819	JRRT4SS7819	JRRT4TI7819
	20	.805	JRRT4B7820	JRRT4SS7820	JRRT4TI7820
	21	.811	JRRT4B7821	JRRT4SS7821	JRRT4TI7821
	22	.819	JRRT4B7822	JRRT4SS7822	JRRT4TI7822
1"	16	.870	JRRT4B116	JRRT4SS116	JRRT4TI116
	17	.884	JRRT4B117	JRRT4SS117	JRRT4TI117
	18	.902	JRRT4B118	JRRT4SS118	JRRT4TI118
	19	.916	JRRT4B119	JRRT4SS119	JRRT4TI119
	20	.930	JRRT4B120	JRRT4SS120	JRRT4TI120
	21	.936	JRRT4B121	JRRT4SS121	JRRT4TI121
	22	.944	JRRT4B122	JRRT4SS122	JRRT4TI122
1-1/8"	16	.995	JRRT4B11816	JRRT4SS11816	JRRT4TI11816
	17	1.009	JRRT4B11817	JRRT4SS11817	JRRT4TI11817
	18	1.027	JRRT4B11718	JRRT4SS11718	JRRT4TI11718
	19	1.041	JRRT4B11819	JRRT4SS11819	JRRT4TI11819
	20	1.055	JRRT4B11820	JRRT4SS11820	JRRT4TI11820
	21	1.061	JRRT4B11821	JRRT4SS11821	JRRT4TI11821
	22	1.069	JRRT4B11822	JRRT4SS11822	JRRT4TI11822
1-1/4"	16	1.120	JRRT4B11416	JRRT4SS11416	JRRT4TI11416
	17	1.134	JRRT4B11417	JRRT4SS11417	JRRT4TI11417
	18	1.152	JRRT4B11418	JRRT4SS11418	JRRT4TI11418
	19	1.166	JRRT4B11419	JRRT4SS11419	JRRT4TI11419
	20	1.180	JRRT4B11420	JRRT4SS11420	JRRT4TI11420
	21	1.186	JRRT4B11421	JRRT4SS11421	JRRT4TI11421
	22	1.194	JRRT4B11422	JRRT4SS11422	JRRT4TI11422

Questions? Need to place an order? Contact us:

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